



TMI-2 Community Advisory Panel (CAP) Meeting Minutes

Date: Wednesday, March 4, 2026

Time: 6:00pm – 7:30pm

Location: Hybrid, accessible via www.tmi2solutions.com

Dial In: +1 385-500-4880, Conference ID 377086967#

Penn State Harrisburg

Olmstead Building E134

Stacks Footnote Room

777 W. Harrisburg Pike

Middletown, PA 17057-4898

I. Welcome and Attendance – Dave Allard, CAP Chairperson

- In Attendance: Dave Allard, Todd Camp (virtual), Tim Barry (virtual), Tim Devik, David Blechertas, Shen Kreiser, Scott Miller, Amy Burrell (virtual)
- Absent: Bart Shellenhamer, Richard Kluskiewicz
- Mr. Allard opened the meeting and verified attendance of CAP members.
- The purpose of the CAP was described, its broad and cross discipline make-up and interface with the other groups that participate (PADEP, DNSRB, NRC).
- Mr. Allard requested approval of the previous CAP meeting minutes from the September 2026 CAP meeting. A motion was made by Mr. Scott Miller and seconded by Mr. Tim Devik, and these minutes were approved by panel members with comment to remove Todd Neuhart as his attendance could not be verified.
- Mr. Allard shared his broad background, and his credentials as a certified health physicist, retired in July 2022, still active in the profession on several national committees, including pro-bono work for the IAEA, and recognized the important task of the CAP and its ability to communicate with the public on the TMI-2 cleanup.
- Mr. Allard commented and shared with the panel his view on a recent Executive Order issued May 23, 2025, Order 14300, "Ordering the Reform of the Nuclear Regulatory Commission", and the direction for reconsidering



the linear no-threshold (LNT) model for radiation exposure and the “as low as reasonably achievable standard”, which was predicated on LNT.

- Mr. Allard highlighted how the industry can benefit from updating standards across federal agencies (e.g., OSHA).
- He provided an update on the petition from the CAP on the Executive Order. It is the CAP’s intention to send out the petition prior to the end of the month.

Note: Mr. Allard proposed the next CAP meeting to be on September 16, 2026 at 6:00pm and requested CAP members to notify him of any conflict.

II. TMI-2 Decommissioning Project Status Update – Laszlo von Lazar, TMI-2 Project Director

- Mr. Laszlo von Lazar (TMI-2 Project Director) provided an update, focusing first on safety performance. The project has reached ~450,000 safe working hours with no safety events and no radiological releases.
- The Project Director stated that TMI-2 is undergoing Phase 1b, which is the removal of the accident source term material from the site. After Phase 1b, TMI-2 will begin final cleanup and decommissioning activities.
- The Project Director discussed the current critical path being focused on obtaining access to the Reactor Building Basement as there is a significant amount of accident material located there, and it represents a very large source term that needs to be removed. He provided a slide depicting a roadmap of activities for TMI-2 to get into the basement to begin demolition and cleanup.
- The Project Director summarized the activities – Completed / In-progress as:
 - Completed:
 - Equipment Hatch Enlargement
 - Liquid Rad Waste System installation
 - Reactor Building (RB) air coolers removal
 - In-Progress:
 - Decommissioning Support Building Construction
 - Polar Crane Upgrade
 - Reactor Vessel Isolation
 - Readiness for Reactor Building Basement
 - Temporary power installation
 - Chem Decon proof of concept
- The Project Director provided photos of in-progress key scopes, including:



- Offsite Meeting for Winter Storm work: Due to a severe snowstorm and low temperatures, the site paused onsite work and did an offsite meeting. This meeting covered the project's path forward and provided updates on different scopes of work.
 - A before, during and after photo of the RB Air Cooler Demolition. The Project Director explained what the Air Coolers were used for, how the project pursued demolition with the remote operated Brokk robot, and the subsequent shipments of the waste.
 - The Chem Decon chemical delivery marked a large milestone of the system's construction. The testing of the system is moving forward well and safely.
 - Photos of the Reactor Vessel Isolation: The Project Director explained that tools used in the first clean up were left in the vessel so the project worked to remove these interferences. After inserting protective plates into the reactor vessel, the project was able to begin segmenting pieces of the reactor carousel.
 - In an effort to establish the support needed for the Polar Crane upgrade, the Palfinger Crane was restored, and a man basket was added for additional worker safety on high altitude projects.
 - Community Outreach: The Project Director introduced Mr. John Leshar (TMI-2 Craft Supervisor) to discuss the community outreach that the project has done. Mr. Leshar covered that the project did a chili cook off fundraiser and used the money collected to provide Christmas gifts to 16 families and 30 children. Mr. Leshar also asked the community to reach out to the site when there is a need. An example used was if there is a child who cannot purchase sports equipment or if teachers need supplies for the next school year, the Project Team may be able to provide assistance.
- Mr. Allard asked if the air coolers were installed after the accident to keep the workers cool in containment? The Project Director clarified that the coolers were part of the original structure of the reactor building.

III. Waste Planning and Shipments – James Harris, TMI-2 Waste Manager

- Mr. Harris provided a brief overview of radioactive waste shipments. TMI-2 had 55 shipments in the third and fourth quarters, which is a significant increase from the previous quarters. This was all Class A waste that went to disposal in Clive Utah. TMI-2 expects in the first quarter to ship up to 31 total shipments, with 6 additional shipments going Off-site for processing.



- Expected TMI-2 Waste planning and shipments for Class A are going to the Clive Facility, and will include 48 shipments for 2026, 8 total shipments to-date, < 1 curie (not much activity).
- Mr. Harris showed a picture of the RB Cooler Debris container being loaded for shipment.

IV. Regulatory Update – Joe Lynch, Regulatory Affairs Director (D&D)

- Mr. Lynch provided a brief overview of some regulatory activities at the site. The first is the Post Shutdown Decommissioning Activities Report (PSDAR). This is the TMI-2 plan for decommissioning. In it, TMI-2 describes the schedule and cost projections for the project. The PSDAR contains environmental impacts and is considered to be a living document which is up to Revision 6. There are obligations with the NRC and Commonwealth of PA to update this report when TMI-2 has significant changes to the project, either as a significant schedule change or cost change.
- The PSDAR gets sent to the NRC to review, and they look for compliance with regulations. 10 CFR 50.82 requires TMI-2 to keep the NRC informed, keep the public informed about these activities, and if updates are merited. Also, TMI-2 meets with the NRC on a regular basis. The current phase of the TMI-2 project is Phase 1b, which is a source reduction phase.
- The Accession No. for the PSDAR is ML25071A418. This reference number points to the NRC website under ADAMS, where a copy can be obtained of the latest PSDAR.
- Mr. Lynch explained the Independent Spent Fuel Storage Installation (ISFSI) pad, a concrete pad where TMI-2 will store the fuel bearing material removed from the buildings in dry storage casks. This operation will require a dry-run, and the project will be coordinating with the NRC to have them observe.
- Mr. Lynch described that TMI-2 is meeting with the NRC on a quarterly basis to give updates on the critical path. This will ensure that changes are communicated to the NRC for inspection planning purposes and to keep the public informed.
- Mr. Lynch discussed the results of recent NRC inspections, noting that they have been overwhelmingly positive. There was one minor non-cited violation for an Offsite Dose Calculation Manual (ODCM) non-compliance. The project recognized the problem, documented it, and corrected the issue quickly. Since the ODCM is one of our regulatory documents, we did get a minor violation.
- Mr. Lynch described how TMI-2 will typically have drop-in visits with the NRC, so it can update NRC management on project activities. In December of 2025, TMI-2 went to NRC Region I in King of Prussia and provided an update. The same will be



done with the NRC Headquarters, in Rockville, MD. The opportunity to place TMI-2 management in front of the NRC and vice versa to talk about specific activities that are happening on the project has benefits for both NRC and the project, in supporting progress, and the effectiveness of regulatory oversight.

- Typically, the NRC continues to perform quarterly inspection activities, and there are two inspection visits per quarter. The scope of NRC inspections is driven by the use of NRC inspection procedures, and the NRC inspection manual chapters. The NRC looks broadly at various topics at the site. This usually includes radiation protection, waste shipments that go off-site, fire protection program, and the corrective action program. The corrective action program is inspected for TMI-2 to demonstrate they identify and resolve problems on the project. The NRC also looks at design control of engineering activities, focusing on activities that may be emergent.
- TMI2 had a meeting with the Crane Clean Energy Center (CCEC) NRC Restart Team on February 18th to discuss future impacts and the coordination of Constellation and TMI-2. It was a very positive and fruitful meeting.
- Routine submittals to the NRC are submitted to meet the regulations. One of the more significant ones is the Annual Decommissioning Funding Status Report. This is submitted by March 31st every year and gives a summary of the previous year's financial performance. The submittal demonstrates how the project remains financially responsible, that it meets regulations demonstrating financial assurance, and it remains a good reference document on how the project is doing from a cost standpoint.
- Mr. Lynch explained the planned NRC 60-year exemption request. This document allows for decommissioning of a site to extend beyond the initial 60-year regulatory deadline. If CCEC receives the license to operate, it is unlikely that TMI2 will be allowed to finish the required demolition of buildings within the required timeframe. This document will be submitted to the NRC in the second quarter of this year.
- Mr. Lynch explained the programmatic agreement between the Commonwealth of PA and the project regarding Historic Preservation. There was a concern that removing the site would remove the history associated with it so it was agreed upon that the project would work to preserve and transfer ownership of certain items from the site, like some of the main control room panels, photos and documents. Annually, the project must put together a report to show that we are making progress and that we meet the requirements of the programmatic agreement.
- Directions for receiving links for public documents for TMI-2 via E-mail were shared at the meeting.



- Visit www.nrc.gov
 - Select **Public Meetings and Involvement**
 - Select **Subscribe to Email Updates**
 - Scroll down to **Lyris Subscription Services**
 - Click the link to **Decommissioning and Uranium Recovery Correspondence Page**
 - Add Name/Email Address and select **Three Mile Island Station, Unit 2 5000320 (Middletown, PA)**
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- Mr. Lynch opened for questions, and Mr. Allard asked about the construction of the ISFSI pad. Mr. Lynch explained that the pad is built and located within the TMI-1 / CCEC security zone. However, there is nothing on the TMI-2 storage pad at the moment. The project must still go through the actions to prove that we are able to safely transport the casks. Mr. Lynch detailed how these casks are moved using “crawlers”.
 - Mr. Allard then asked for details about the violation of the ODCM. Mr. Lynch answered that it was a missed compliance issue which was self-identified & corrected. Since it was one of our license basis documents, the NRC acknowledged it and still had to give us what is known as a non-cited minor violation.
 - Mr. Allard also asked about the decommissioning trust fund and if there were any issues with the previous year’s submittal. Mr. Lynch responded that there were no issues with the previous year’s submittal.
 - Mr. Allard asked for clarification on if Peach Bottom and Dresden received their 60-year exemption. Mr. Lynch responded that yes, Peach Bottom and Dresden have received their extensions which sets precedence for our submittal.
 - Mr. Allard asked if the panels that the museum requested are currently being used by the project. Mr. Lynch responded that the power will be removed from the panels requested but there would not be an impact to the current monitoring done by TMI-2.
 - Mr. Allard asked about removing the cooling towers and if that work is still planned. Mr. Lynch responded that the cooling towers can be removed in Phase 2 of the project but not in Phase 1.
 - A member of the public, Marueen Mulligan with TMI Alert, asked when the decommissioning trust fund report would be available to the public. Mr. Lynch answered most likely mid-April.

V. Oversight Comments – Nuclear Regulatory Commission (NRC) and Pennsylvania Department of Environmental Protection (PADEP)

- Tanya Hood –Project Manager, NRC
 - Ms. Hood introduced herself as the Project Manager in the Reactor Decommissioning Branch of the USNRC and described her role in overseeing TMI-2.
 - The PSDAR is still under review as it came during the time that the government was shut down.



- Ms. Hood explained that since she is also the project manager that has granted Peach Bottom and Dresden their 60-year exemptions, she was assigned to TMI-2.
 - Ms. Hood expressed that she is grateful for the inspectors and the positive coordination being shown by TMI-2 and Constellation.
- Dwight Shearer – Director, PADEP Bureau of Radiation Protection (BRP)
 - The PADEP BRP and TMI-2 Decommissioning Project are working well together. PADEP are included in weekly calls with the licensee, in meetings like the Plan of the Next Day, and participates monthly with the NRC, and continue to be pleased with the progress in TMI-2 reaching its significant goals.
 - PADEP stays close to decommissioning through the decommissioning division and the environmental surveillance section in that division, through routine interfaces.
 - Mr. Shearer explained how the fees for the PADEP BRP work and how TMI-2 is billed on a quarterly basis for the work done by the Bureau of Radiation Protection.
 - Mr. Allard asked if CCEC was paying fees to the Bureau of Radiation Protection. Mr. Shearer explained that no, once CCEC resumes operation, it will begin to pay fees.
 - Mr. Shearer and his team publish an annual environmental report and an annual low-level report. The 2022 and 2023 environmental reports are now published. The 2024 environmental report is also being published. In addition to the PADEP, there is reporting that the licensee does for TMI Unit-1 and Unit-2 to the NRC, such as the Radiological Environmental Monitoring Program (REMP).
 - Bill Ostendorf & Greg Halnon – Decommissioning Nuclear Safety Review Board (DNSRB)
 - Mr. Ostendorf reviewed the topics covered in the 2025 DNSRB review; radiation protection, organizational effectiveness, problem identification, resolution, and material control and accountability.
 - Mr. Ostendorf expressed that EnergySolutions takes DNSRB observations and comments very seriously.
 - Mr. Ostendorf expressed that the project takes safety concerns very seriously and is doing a good job of working to reduce personnel turnover.
 - Mr. Ostendorf announced that the DNSRB will be coming back to TMI-2 the week of June 15, 2026.



- Mr. Halnon discussed the impact that the Community Advisory Panel has, and the good that he believes it does.
- Mr. Halnon agreed that there has been very good progress made at TMI-2, solid plans are being proposed, and the right people work on the site now.

VI. Public Question and Answer Period – David Allard, CAP Chairperson

- A member of the public, Brian, asked Mr. Lynch if the decommissioning will be extended 20, 40 or 60 years if the submittal is approved. Mr. Lynch responded that it will depend on the lifespan of CCEC.
- Mr. Allard prompted CAP Members to mark the calendar, to hold a day for September 16th, 2026, for the next CAP Meeting.*

VII. The meeting was adjourned at 7:19 p.m. after a motion by Mr. Devik was approved by the Panel.

*** Note: that CAP meeting date may change.**